



PATENT APPLICATION
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Laurent DESCLOS

Appln. No.: 09/816,346

Group Art Unit:

Confirmation No.: 6357

Examiner:

Filed: March 26, 2001

For: ACTIVE INDUCTORS USING BIPOLAR SILICON TRANSISTORS

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. S. Wu, B. Razavi, "A 900 MHz/1.8 GHz CMOS Receiver for Dual Band Applications," IEEE ISSCC Symposium, San Francisco, 5-7 Feb. 1998, p. 124-125.
2. M. Madihian, T. Drenski, L. Desclos, H. Yoshida, H. Hirabayashi, T. Yamazaki, "A 5 GHz Band Multifunctional BiCMOS Transceiver Chip for GMSK Modulation Wireless Systems," IEEE Journal of Solid State Circuits, vol. 34, No. 1, January 1999, pages 25-32.
3. S. Hara, T. Tokumitsu, M. Aikawa, "Lossless Broadband Monolithic Microwave Active Inductors", IEEE Trans on MTT, vol 37, n 12, Dec. 1989.

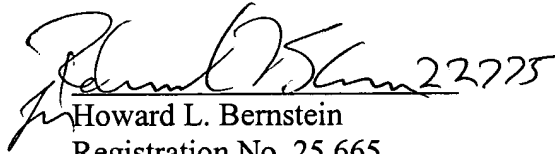
INFORMATION DISCLOSURE STATEMENT
U.S. Appl. No. 09/816,346

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,


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Substitute for form 1449 A & B/PTO

Complete if Known

Application Number	09/816,346
Confirmation Number	6357
Filing Date	March 26, 2001
First Named Inventor	Laurent DESCLOS
Art Unit	
Examiner Name	
Attorney Docket Number	A7831

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

 Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		See S. WU, B. RAZAVI, "A 900 MHz/1.8 GHz CMOS Receiver for Dual Band Applications," IEEE ISSCC Symposium, San Francisco, 5-7 Feb. 1998, p. 124-125	
		M. MADIHAN, et al., "A 5-GHz-Band Multifunctional BiCMOS Transceiver Chip for GMSK Modulation Wireless Systems," IEEE Journal of Solid-State Circuits, vol. 34, no. 1, January 1999, pages 25-32.	
		S. HARA, et al., "Lossless Broad-Band Monolithic Microwave Active Inductors," IEEE Transactions on Microwave Theory and Techniques, vol. 37, no. 12, December 1989, pages 1979-1984.	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is indicate here if English language Translation is attached.